

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils

Forecast valid from 06:00 on Saturday 20 Nov 2021 until 23:59 on Sunday 21 Nov 2021

Forecast Issued on Saturday 20 Nov 2021 at 02:53 by Met Office Aberdeen

Confidence: High for transition to colder, brighter weather during Saturday, continuing on Sunday with snow showers in north of area. Also high confidence for mainly dry less cold weather on Monday and Tuesday.

Headline for Saturday 20 Nov 2021: Cloudy with rain during morning. Sunshine and showers in afternoon turning increasingly wintry. Feeling bitterly cold on the tops.

Mountain weather hazards on Saturday 20 Nov 2021

Blizzards
No Likelihood

Gales
Low Likelihood

Thunderstorms
No Likelihood

Heavy Snow
No Likelihood

Severe chill effect
High Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Fog	Heavy Rain	Light rain	Sleet showers	Light snow showers (night)	Heavy snow showers (night)
Precipitation probability					
30%	>95%	40%	30%	30%	40%

Forecast for Saturday 20 Nov 2021

Weather: Rain turning persistent from dawn, clearing southwards around midday. Rain turning to snow above 900-1000m before dying out. Then a much brighter afternoon with sunshine and showers following, mainly to eastern Cairngorms and Aberdeenshire hills. Showers turning to snow above about 900 then 700m and becoming more frequent, heavier in the evening.

Chance of cloud free mountain/hill tops above 800m: Little chance for much of morning, improving 60% in afternoon, best in south of area.

Visibility: Poor for a time in the morning with rain and clouds well down the hills. Visibility improving good from the north around midday with clouds lifting and breaking up. There will be marked deteriorations to very poor visibility in north of area during the evening as wintry showers turn heavier and more frequent and clouds lowering to 600m.

Forecast for Saturday 20 Nov 2021

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	46/53 SW	34/40 W	28/36 W	32/42 W	30/39 NW	31/41 NW	23/32 NW
900	31/38 SW	24/31 W	21/29 W	23/32 W	22/31 NW	22/33 NW	17/26 NW
600	22/35 SW	16/27 W	13/24 W	16/29 W	15/27 W	16/29 W	11/22 NW
300	14/30 SW	9/21 NW	12/26 W	11/24 W	12/27 NW	14/30 NW	12/27 NW
Glen	14/30 SW	9/19 W	12/24 W	11/24 W	11/24 W	12/28 NW	11/24 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	3/-5	4/-3	1/-6	-1/-10	-2/-11	-3/-12	-3/-10
900	5/-1	6/0	3/-3	1/-6	-0/-7	-1/-8	-1/-7
600	6/2	8/4	5/1	3/-2	2/-3	2/-4	1/-4
300	9/6	9/7	8/5	6/3	4/0	4/-0	4/-0
Glen	10/7	10/8	9/6	7/4	5/2	5/1	4/1
Freezing Level*	2100m	1800m	1200m	900m	800m	700m	700m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Difficult walking conditions with strong winds and temperatures falling close to or even below freezing. Conditions exacerbated by the wet weather in the morning followed by wintry showers.

Forecast for Sunday 21 Nov 2021

Weather: A much drier, brighter but cold day across all ranges. Still some showers during morning in north of area, falling as snow down to 400m, gradually dying out. Otherwise dry with sunny spells.

Maximum wind: Northerly winds with average speeds of 25 to 30mph and gusts 40mph.

Chance of cloud free mountain/hill tops above 800m: 50% in north of area, 90% in southwest.

Visibility: Air will have great clarity resulting in excellent visibility with patchy cloud cover about 700m. There will be brief interruptions to very poor visibility as snow showers pass by, with cloud bases lowering to 600m.

Temperature: **Glens:** Zero Celsius rising briefly to 7 Celsius before falling again towards dusk.

At 800m: Minus 3 Celsius rising to Plus 1 Celsius.

Freezing level: 500m lifting to 900m in the afternoon.